



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Vassoudevane Lebonheur et al. Applicant:

Examiner:

Victor A. Mandala

Serial No.:

10/612,764

Group Art Unit:

2826

Filed:

June 30, 2003

Docket:

884.862US1

Title:

MOLD COMPOUND CAP IN A FLIP CHIP MULTI-MATRIX ARRAY

PACKAGE AND PROCESS OF MAKING SAME

Assignee:

Intel Corporation

Customer No. 21186

## INFORMATION DISCLOSURE STATEMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

The attached documents were discovered as a result of a Search Report in Applicants' corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

07/25/1997

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
USe as many sheets as necessary)

US-5,874,783

02/23/1999

Sheet 1 of 1

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Application Number	10/612,764
Filing Date	June 30, 2003
First Named Inventor	Lebonheur, Vassoudevane
Group Art Unit	2826
Examiner Name	Mandala, Victor

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate		
	US- 2002/0060084 A1	05/23/2002	Hilton, R. M., et al.	12/11/2001		
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	US-5,218,234	06/08/1993	Thompson, K. R., et al.	12/23/1991		
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	US-5,817,545	10/06/1998	Wang, Kuo, et al.	01/24/1996		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>			
	EP-0740340A2	10/30/1996	Horiuchi, M., et al.				
	WO-03050865A1	06/19/2003	Seo, H., et al.				
	WO-05006433A2	01/20/2005	Lebonheur, V., et al.				
	WO-05006433A3	01/20/2005	Lebonheur, V., et al.	-			

Yamada, E., et al.

	OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		

**EXAMINER** 

DATE CONSIDERED